

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,002,863 B2  
APPLICATION NO. : 10/783976  
DATED : February 21, 2006  
INVENTOR(S) : Yangsung Joo

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1, line 23, delete "is".

Column 4, line 3, change "11011" to --0--.

Column 7, line 27, change " $\Delta_1$ " to -- $\Delta V_1$ --.

Column 9, line 15, change " $T_3$ " to -- $T_3$ --.

Column 9, line 19, change "to digital 1"0,"" to --to digital "0,"--.

Column 9, line 30, change " $\Delta V_2$ " to -- $\Delta V_2$ --.

Column 9, line 46, change " $\Delta V_2$ " to -- $\Delta V_2$ --.

Column 9, line 60, change " $\Delta V_2)$ " to -- $\Delta V_2)$ --.

Column 10, line 1, change " $\Delta V_2$ " to -- $\Delta V_2$ --.

Column 13, line 1, delete "," after "for":

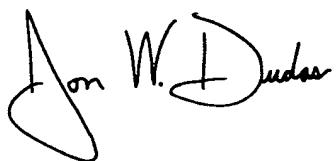
Column 14, line 17, change "FIG;" to --FIG.--.

Column 16, line 3, insert --be-- after "can".

Claim 6, column 19, line 34, change "claim 4" to --claim 5--.

Signed and Sealed this

Sixteenth Day of January, 2007



JON W. DUDAS  
Director of the United States Patent and Trademark Office